

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (505) 334-6178 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

SEP 21 2015

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-024-42799		<sup>2</sup> Well Code 97955		<sup>3</sup> Well Name LUC-024-G-06 5263319P; BS	
<sup>4</sup> Property Code 315270		<sup>5</sup> Property Name SD EA 19 FED P6		<sup>6</sup> Well Interval 7H	
<sup>7</sup> GRID No. 4323		<sup>8</sup> Operator Name CHEVRON U.S.A. INC.		<sup>9</sup> Elevation 3206'	

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	19	26 SOUTH	33 EAST, N.M.P.M.		188'	NORTH	1716'	EAST	LEA

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	19	26 SOUTH	33 EAST, N.M.P.M.		180'	SOUTH	979'	EAST	LEA

<sup>12</sup> Dedicated Acres 1600	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
---------------------------------------	-------------------------------	----------------------------------	-------------------------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>SD EA 19 FED P6 7H WELL</p> <p>X= 724,798 NAD 27 Y= 377,442 LAT. 32.035627 LONG. 103.607894</p> <p>X= 765,985 NAD83 Y= 377,499 LAT. 32.035752 LONG. 103.608362</p> <p>ELEVATION +3206' NAVD 88</p>	<p>S 79°32'52"E 753.47'</p> <p>Proposed First Take Point 330' FNL, 977' FEL</p> <p>S 00°24'55"E 4,768.49'</p> <p>Proposed Producing Interval</p> <p>Proposed Last Take Point 330' FSL, 978' FEL</p>	<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete in the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Cindy Herrera-Murillo 5/21/15 Signature Date</p> <p>Cindy Herrera-Murillo Printed Name</p> <p>Cherreramurillo@chevron.com E-mail Address</p> <p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>APRIL 9 2015 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>Wm. J. Daniel III NEW MEXICO 15078 REGISTERED PROFESSIONAL SURVEYOR</p> <p>Certificate Number #15078</p>
<p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=377622.81, X=723880.19 B - Y=377632.53, X=725196.60 C - Y=377642.26, X=726513.00 D - Y=376303.00, X=723889.23 E - Y=376312.90, X=725206.17 F - Y=372354.00, X=725234.87 G - Y=372364.44, X=726553.40</p>	<p>PROPOSED BOTTOM HOLE LOCATION</p> <p>X= 725,574 NAD 27 Y= 372,537 LAT. 32.022129 LONG. 103.605498</p> <p>X= 766,761 NAD83 Y= 372,594 LAT. 32.022254 LONG. 103.605965</p>	

SEP 23 2015

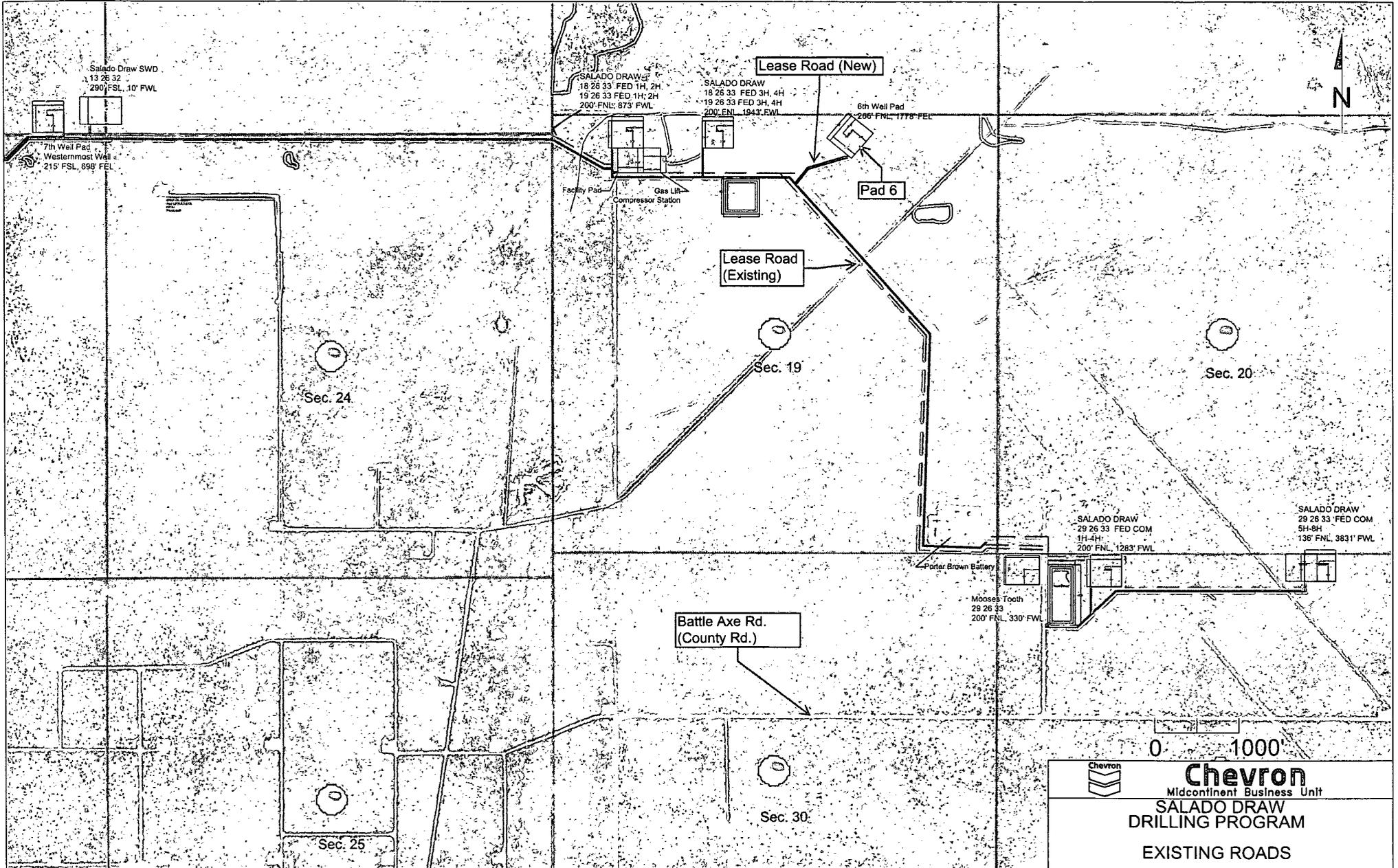


Exhibit 1

# Exhibit 2

**NOTE:**

Please be advised, that while reasonable efforts are made to locate and verify pipelines and anomalies using our standard pipeline locating equipment, it is impossible to be 100% effective. As such, we advise using caution when performing work as there is a possibility that pipelines and other hazards, such as fiber optic cables, PVC pipelines, etc. may exist undetected on site.

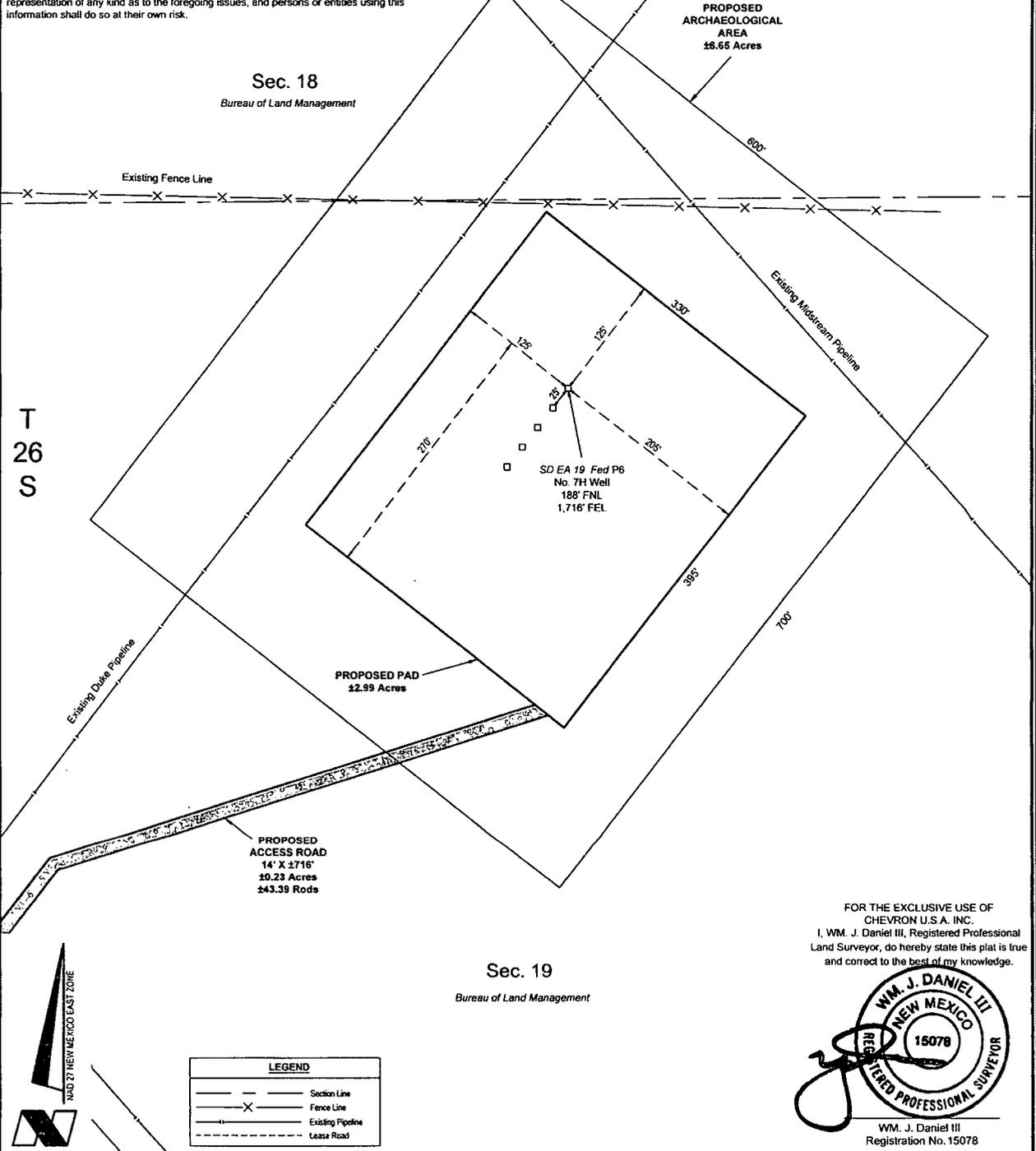
**NOTE:**

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N ARCH. AREA CORNER		E ARCH. AREA CORNER		S ARCH. AREA CORNER		W ARCH. AREA CORNER		SD EA 19 FED P6 7H WELL		
X=	724,745	NAD 27	X=	725,219	NAD 27	X=	724,789	NAD 27	X=	724,798
Y=	377,863		Y=	377,494		Y=	376,942		Y=	377,442
ELEVATION +3205' NAVD 88		ELEVATION +3211' NAVD 88		ELEVATION +3214' NAVD 88		ELEVATION +3205' NAVD 88		LAT.		32 035627
N PAD CORNER		E PAD CORNER		W PAD CORNER		S PAD CORNER		LONG		103.607894
X=	724,776	NAD 27	X=	725,037	NAD 27	X=	724,534	NAD 27	X=	724,794
Y=	377,817		Y=	377,414		Y=	377,305		Y=	377,103
ELEVATION +3205' NAVD 88		ELEVATION +3208' NAVD 88		ELEVATION +3205' NAVD 88		ELEVATION +3211' NAVD 88		LAT.		32 035752
								LONG.		103.608382
								ELEVATION +3206' NAVD 88		

R 33 E

**DISCLAIMER:** At this time, C.H. Fenstermaker & Associates, LLC has not performed nor was asked to perform any type of engineering, hydrological modeling, flood plain, or "No Rise" certification analyses, including but not limited to determining whether the project will impact flood hazards in connection with federal/FEMA, state, and/or local laws, ordinances and regulations. Accordingly, Fenstermaker makes no warranty or representation of any kind as to the foregoing issues, and persons or entities using this information shall do so at their own risk.



FOR THE EXCLUSIVE USE OF  
CHEVRON U.S.A. INC.  
I, WM. J. DANIEL III, Registered Professional  
Land Surveyor, do hereby state this plat is true  
and correct to the best of my knowledge.



WM. J. DANIEL III  
Registration No. 15078

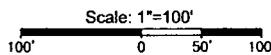


LEGEND	
	Section Line
	Fence Line
	Existing Pipeline
	Lease Road

**CHEVRON U.S.A. INC.**  
PROPOSED PAD & ACCESS ROAD  
SD EA 19 FED P6 NO. 7H WELL  
SECTION 19, T26S-R33E  
LEA COUNTY, NEW MEXICO



C.H. Fenstermaker & Associates  
135 Regency Sq. Lafayette, LA 70508  
Ph. 337-237-2200 Fax. 337-232-3299  
[www.fenstermaker.com](http://www.fenstermaker.com)



DRAWN BY: VHV		REVISIONS	
PROJ. MGR.: VHV	No. 1	DATE: 05/14/2015	REVISED BY: RFM
DATE: 11/07/2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2148300\DWG\SD EA 19 Fed P6 7H_SUP.dwg			

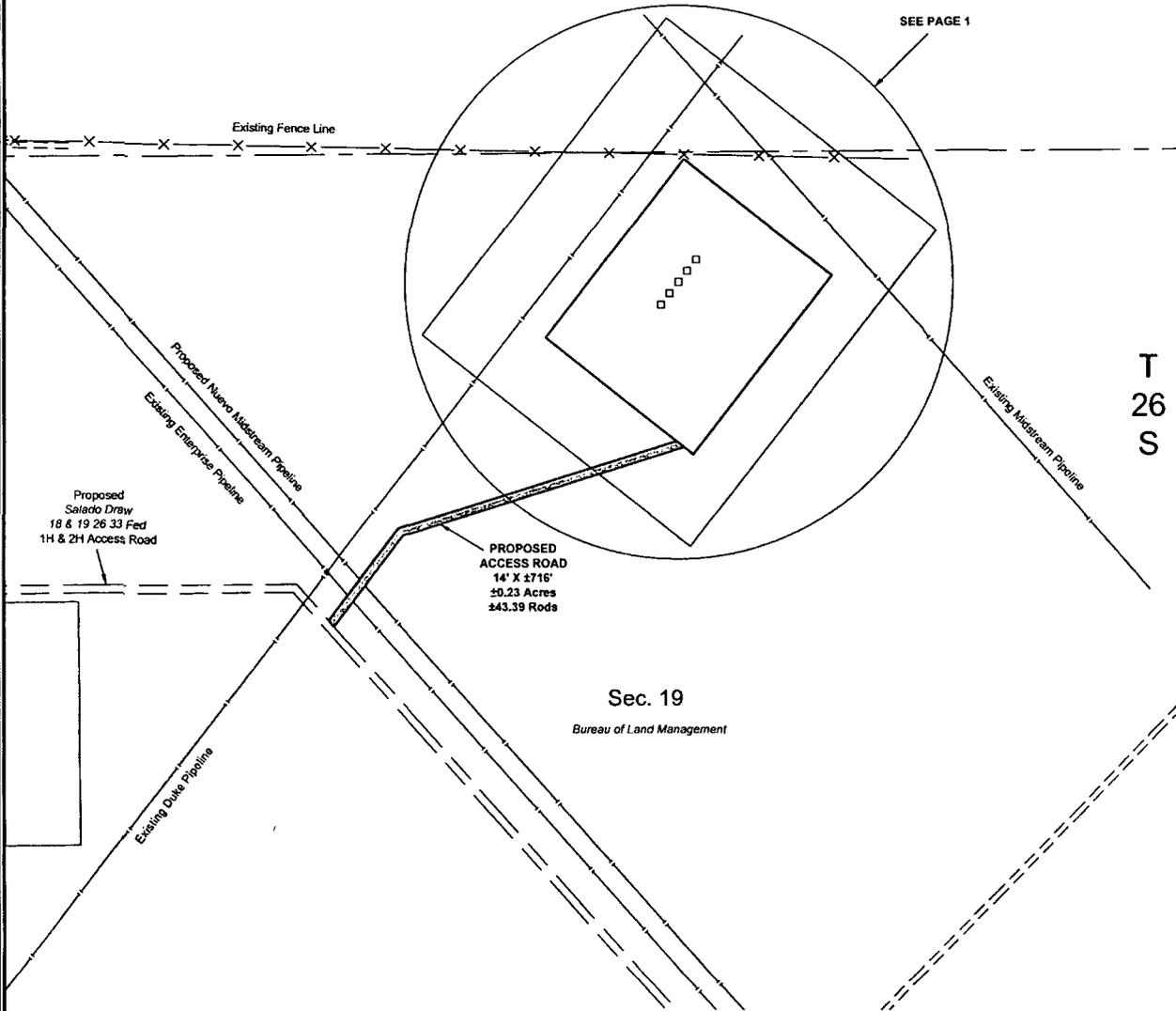
# Exhibit 2

R 33 E

Sec. 18

Bureau of Land Management

SEE PAGE 1



T  
26  
S

Sec. 19

Bureau of Land Management

FOR THE EXCLUSIVE USE OF  
CHEVRON U.S.A. INC.  
I, WM. J. DANIEL III, Registered Professional  
Land Surveyor, do hereby state this plat is true  
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W.M. J. Daniel III  
Registration No. 15078

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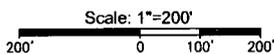
LEGEND	
	Section Line
	Fence Line
	Existing Pipeline
	Lease Road

CHEVRON U.S.A. INC.  
PROPOSED PAD & ACCESS ROAD  
SD EA 19 FED P6 NO. 7H WELL  
SECTION 19, T26S-R33E  
LEA COUNTY, NEW MEXICO

Page 2 of 2



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135 Regency Sq. Lafayette, LA 70508  
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[www.fenstermaker.com](http://www.fenstermaker.com)

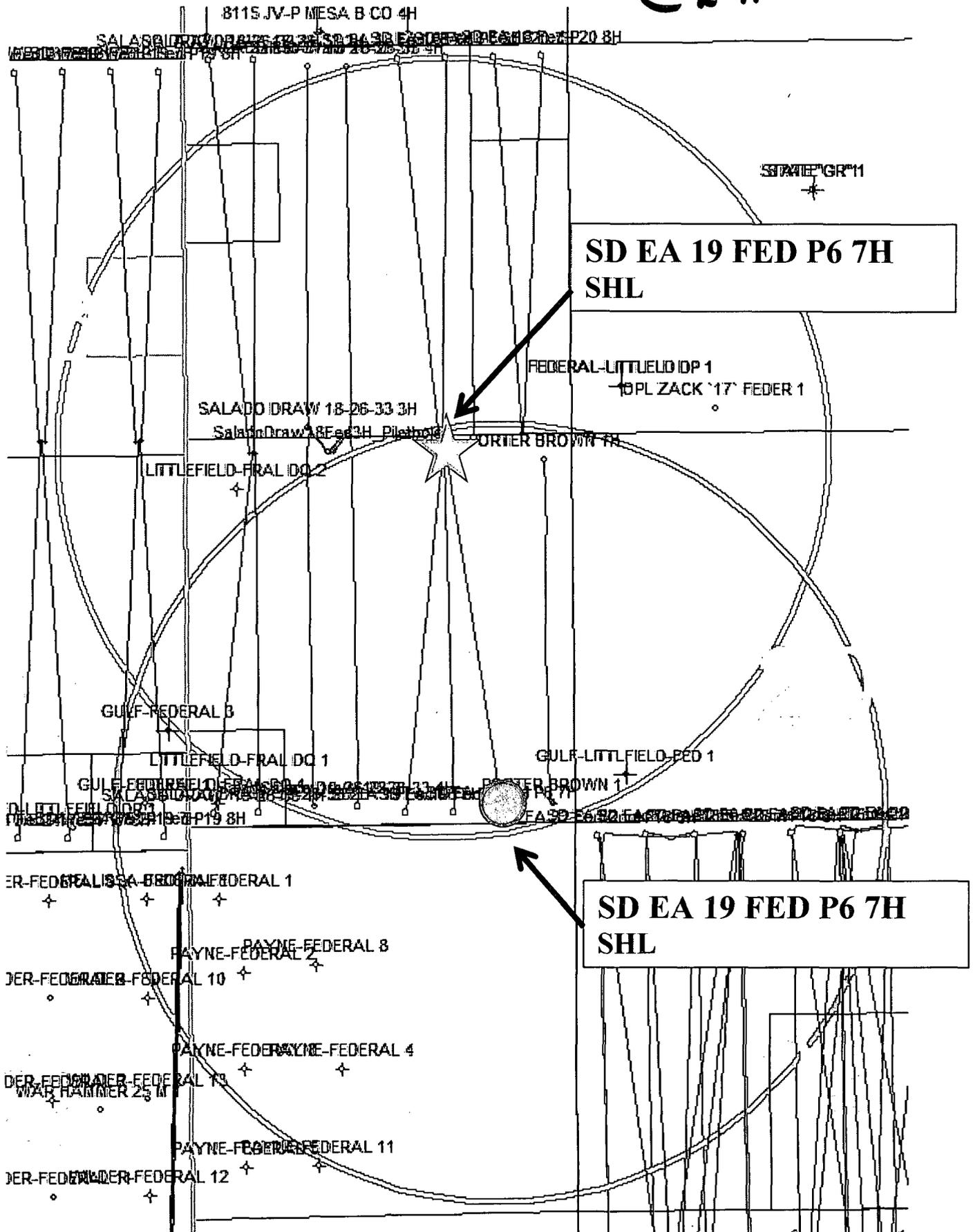


DRAWN BY: VHV		REVISIONS	
PROJ. MGR.: VHV	No. 1	DATE: 05/14/2015	REVISED BY: RFM
DATE: 11/07/2014	No.	DATE:	REVISED BY:
FILENAME: T:1201412148300DWGSD EA 19 Fed P6 7H_SUP.dwg			

SD EA 19 FED P6 7H  
TWN 26S - RNG 33E - SEC 19  
LEA CO, NM

Surface and Bottom Hole Locations – 1 Mile Radius

Exhibit 3



# Exhibit 4

**NOTE:**

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R 33 E

Sec. 18

Bureau of Land Management

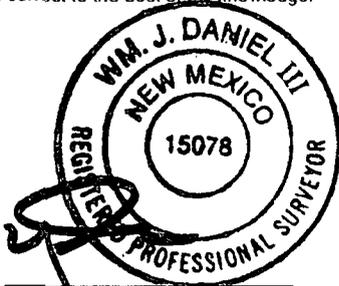
T  
26  
S

NW NW  
Sec. 19

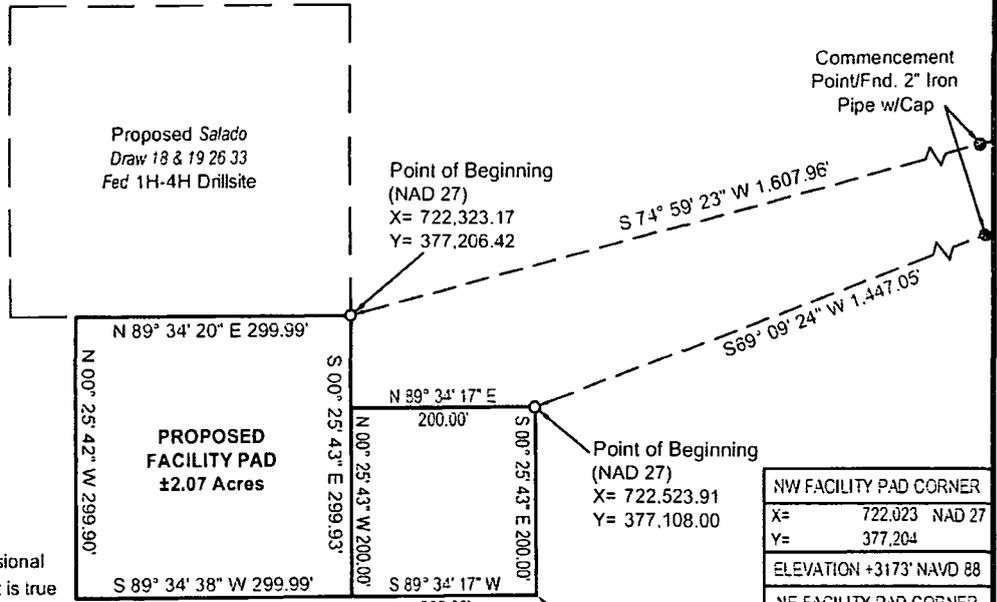
Bureau of Land Management

FOR THE EXCLUSIVE USE OF  
CHEVRON U.S.A. INC.  
I, WM. J. Daniel III, Registered Professional  
Land Surveyor, do hereby state this plat is true  
and correct to the best of my knowledge.

NAD 27 NEW MEXICO EAST ZONE



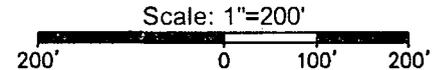
Wm. J. Daniel III  
Registration No. 15078



<b>NW FACILITY PAD CORNER</b>	
X=	722.023 NAD 27
Y=	377.204
ELEVATION +3173' NAVD 88	
<b>NE FACILITY PAD CORNER</b>	
X=	722.323 NAD 27
Y=	377.206
ELEVATION +3178' NAVD 88	
<b>SE FACILITY PAD CORNER/SW COMPRESSOR SITE CORNER</b>	
X=	722.325 NAD 27
Y=	376.907
ELEVATION +3181' NAVD 88	
<b>SW FACILITY PAD CORNER</b>	
X=	722.025 NAD 27
Y=	376.904
ELEVATION +3170' NAVD 88	

NW COMPRESSOR SITE CORNER	NE COMPRESSOR SITE CORNER	SE COMPRESSOR SITE CORNER	SW FACILITY PAD CORNER
X= 722.324 NAD 27	X= 722.524 NAD 27	X= 722.525 NAD 27	X= 722.025 NAD 27
Y= 377.107	Y= 377.108	Y= 376.908	Y= 376.904
ELEVATION +3179' NAVD 88	ELEVATION +3188' NAVD 88	ELEVATION +3185' NAVD 88	ELEVATION +3170' NAVD 88

SURFACE USE PLAT



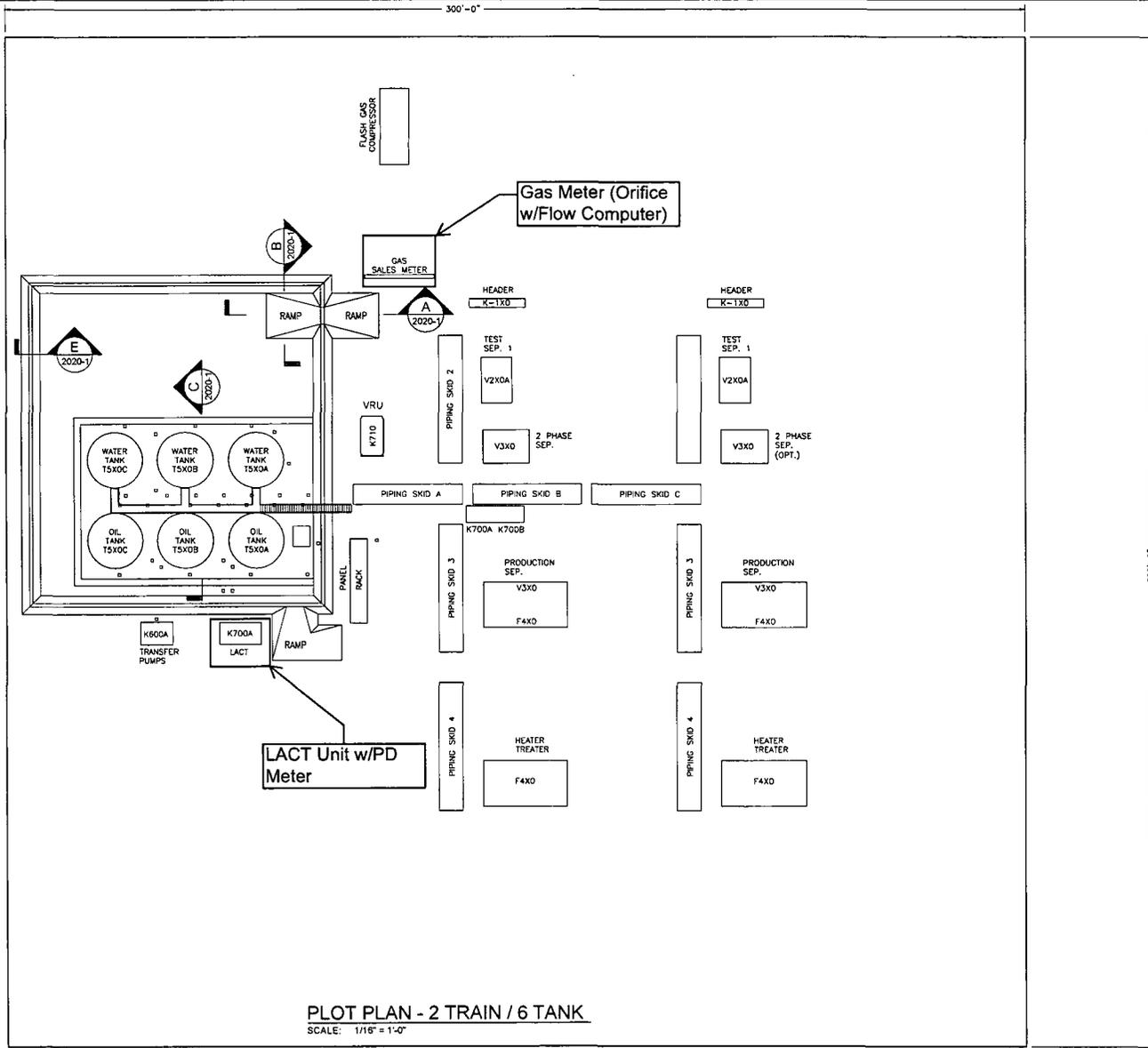
**CHEVRON U.S.A. INC.**  
**PROPOSED FACILITY PAD & COMPRESSOR SITE**  
**SALADO DRAW 18 & 19 26 33 FED 1H-4H**  
**SECTION 19, T26S-R33E**  
**LEA COUNTY, NEW MEXICO**



135 Regency Sq. Lafayette, LA 70508  
 Ph. 337-237-2200 Fax. 337-232-3299  
[www.fenstermaker.com](http://www.fenstermaker.com)

DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No.	DATE:	REVISED BY:
DATE: AUGUST 29, 2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2144669\DWG\Salado Draw 18 & 19 26 33 1H-4H_Facility_SUP.dwg			

# Exhibit 4



**PLOT PLAN - 2 TRAIN / 6 TANK**  
SCALE: 1/16" = 1'-0"



PLOT DATE: 12/31/2014 (1:2,15985)

ISSUED FOR CONSTRUCTION - DESIGN 01/12/15		REVISIONS	
DATE	BY	NO.	DESCRIPTION
		1	
		2	
		3	

**IFC**  
ISSUED FOR CONSTRUCTION



HOBBS FMT - SALADO DRAW SEC. 19 CTB  
DELAWARE BASIN

PLOT PLAN

API \_\_\_\_\_ LEASE \_\_\_\_\_

**SLDRW-SDW-19CTB-MCB-STB-FDN-2005-1**

SLDRW-SDW-19CTB-MCB-STB-FDN-2005-1.dwg

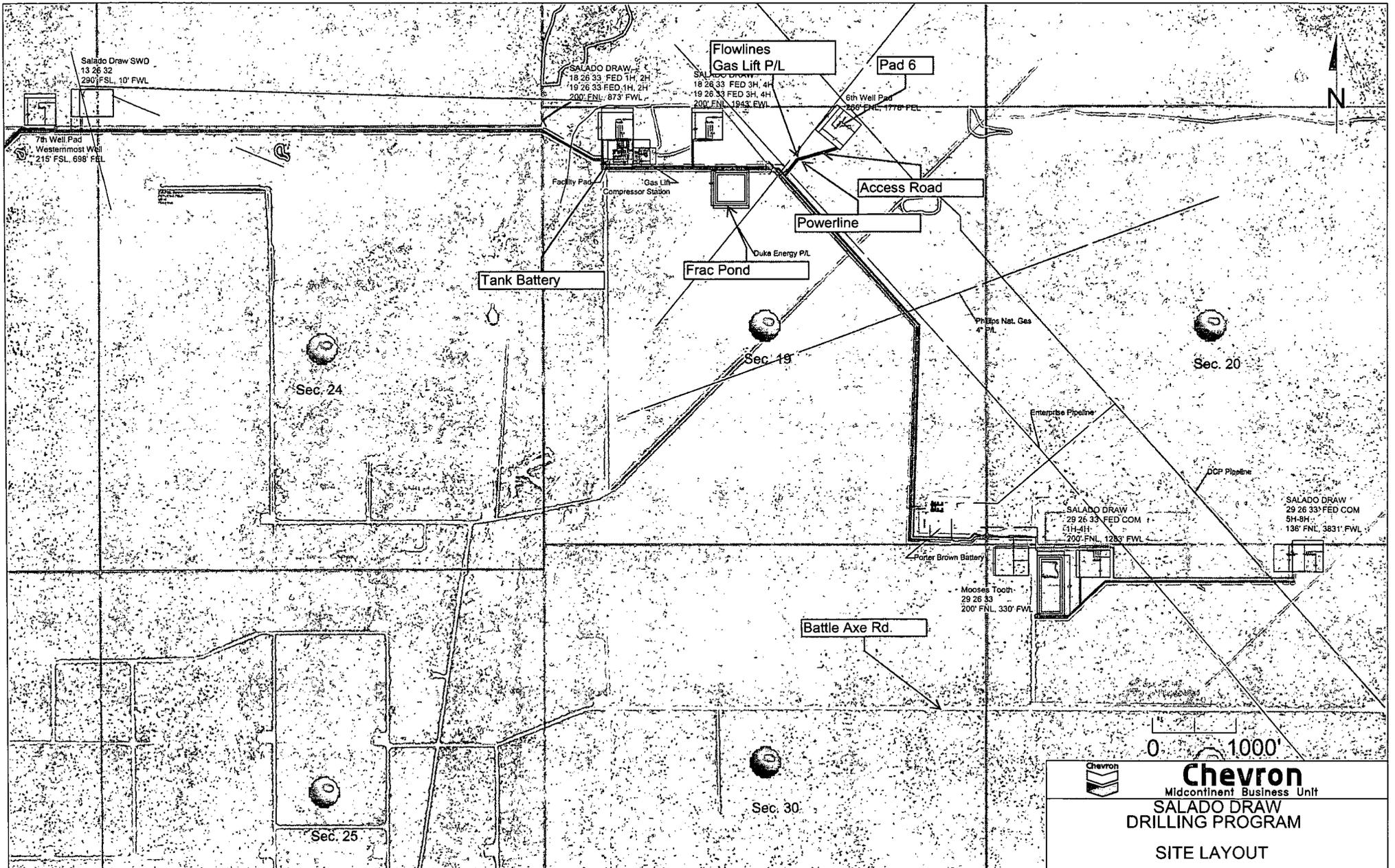


Exhibit 5

R 33 E

Sec. 18

Bureau of Land Management

Proposed SD EA 18 Fed P6  
5H & 6H  
SD EA 19 Fed P6  
5H-7H Pad(PAD 6)

Point of Commencement/  
Fnd. 2" Iron Pipe

Existing Nuevo Midstream Pipeline

Existing Enterprise Pipeline

S 60° 48' 47" E 1,012.06'

Existing Salado  
Draw 18 & 19 26 33  
Fed 1H & 2H Pads &  
Access Road

T  
26  
S

PROPOSED FLOWLINE  
CLUSTER  
±2,766.38', ±167.66 Rods

POINT OF BEGINNING  
(NAD 27)  
X= 724,759.82  
Y= 377,129.34

Proposed SD EA 18 Fed  
P6 5H & 6H  
SD EA 19 Fed P6 5H-7H  
Access Road

POINT OF ENDING  
(NAD 27)  
X= 722,174.42  
Y= 376,905.39

Sec. 19

Bureau of Land Management

Existing Duke Pipeline

FOR THE EXCLUSIVE USE OF  
CHEVRON U.S.A. INC.  
I, WM. J. Daniel III, Registered Professional  
Land Surveyor, do hereby state this plat is true  
and correct to the best of my knowledge.

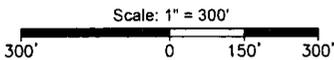
CHEVRON U.S.A. INC.

PROPOSED FLOWLINE CLUSTER  
SD EA 18 FED P6 5H & 6H; SD EA 19 FED P6 5H-7H

SECTION 19, T26S-R33E  
LEA COUNTY, NEW MEXICO

Page 1 of 2

DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No. 1	DATE: 05/18/2015	REVISED BY: BOR
DATE: 12/10/2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2148293\DWG\SD EA 18 Fed P6 5H & 6H_19 Fed P6 5H-7H_FL.dwg			



Not to be used for construction, bidding,  
recording, conveyance, sales, or as the  
basis for the issuance of a permit.



WM. J. Daniel III  
Registration No. 15078

LEGEND	
	Section Line
	Proposed Flowline
	Existing Pipeline
	Proposed/Existing Pads & Access Roads
	Right of Way



C. H. Fenstermaker & Associates  
135 Regency Sq. Lafayette, LA 70508  
Ph. 337-237-2200 Fax. 337-232-3299  
www.fenstermaker.com

**METES AND BOUNDS DESCRIPTION OF  
(5) PROPOSED FLOWLINES  
SECTION 19, T26S-R33E  
LEA COUNTY, NEW MEXICO**

SD EA 18 FED P6 5H & 6H  
SD EA 19 FED P6 5H-7H

FOR THE EXCLUSIVE USE OF  
CHEVRON U.S.A. INC.  
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Survey of (5) proposed flowlines crossing Bureau of Land Management land in Section 19 of Township 26 South Range 33 East, N.M.P.M, Lea County, New Mexico.

**COMMENCING** at the Northwest corner of the Northeast quarter of said Section 19 of Township 26 South Range 33 East at a found 2" Iron Pipe; **THENCE** South 60 degrees 48 minutes 47 seconds East 1,012.06 feet to the **POINT OF BEGINNING** having the following coordinates: X= 724,759.82 and Y= 377,129.34 (New Mexico State Plane Coordinate System, East Zone, NAD 27);

**THENCE** South 72 degrees 38 minutes 13 seconds West 511.93 feet;

**THENCE** South 37 degrees 53 minutes 57 seconds West 216.84 feet;

**THENCE** North 42 degrees 00 minutes 56 seconds West 97.32 feet;

**THENCE** South 89 degrees 33 minutes 37 seconds West 1,024.26 feet;

**THENCE** South 89 degrees 33 minutes 51 seconds West 522.96 feet;

**THENCE** South 89 degrees 34 minutes 29 seconds West 351.00 feet;

**THENCE** North 00 degrees 24 minutes 48 seconds West 42.07 feet to the **POINT OF ENDING** having the following coordinates: X= 722,174.42 and Y= 376,905.39 (New Mexico State Plane Coordinate System, East Zone, NAD 27);

The bearings recited hereon are oriented to NAD 27 New Mexico East Zone.

This description represents a survey made on the ground of proposed flowlines and is intended solely for that purpose. This description does not represent a boundary survey.

*Not to be used for construction, bidding, recordation, conveyance, sales, or as the basis for the issuance of a permit.*



WM. J. Daniel III  
Registration No. 15078

COURSE	BEARING	DISTANCE
1	S 72° 38' 13" W	511.93'
2	S 37° 53' 57" W	216.84'
3	N 42° 00' 56" W	97.32'
4	S 89° 33' 37" W	1024.26'
5	S 89° 33' 51" W	522.96'
6	S 89° 34' 29" W	351.00'
7	N 00° 24' 48" W	42.07'

**CHEVRON U.S.A. INC.**  
**PROPOSED FLOWLINE CLUSTER**  
SD EA 18 FED P6 5H & 6H; SD EA 19 FED P6 5H-7H  
SECTION 19, T26S-R33E  
LEA COUNTY, NEW MEXICO

Page 2 of 2

DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No. 1	DATE: 05/18/2015	REVISED BY: BOR
DATE: 12/10/2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2148293\DWG\SD EA 18 Fed P6 5H & 6H_19 Fed P6 5H-7H_FL.dwg			



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Sec. 18 R 33 E

Bureau of Land Management

Sec. 19

Bureau of Land Management

T  
26  
S

Point of  
Commencement/  
Fnd. 2" Iron Pipe

Proposed SD EA 18 Fed P6  
5H & 6H  
SD EA 19 Fed P6 5H-7H  
Drillsite (PAD 6)

Existing Enterprise Pipeline

S 16° 54' 05" E 899.67'

POINT OF ENDING  
(NAD 27)  
X= 724,785.27  
Y= 377,109.53

PROPOSED  
ELECTRIC LINE  
±764.93', ±46.36 Rods

POINT OF BEGINNING  
(NAD 27)  
X= 724,137.82  
Y= 376,762.07

FOR THE EXCLUSIVE USE OF  
CHEVRON U.S.A. INC.  
I, WM. J. Daniel III, Registered Professional  
Land Surveyor, do hereby state this plat is true  
and correct to the best of my knowledge.

LEGEND	
	Section Line
	Proposed Electric Line
	Existing Pipeline
	Proposed Pad & Access Road & Existing Access Road
	Existing Electric Line
	Proposed Right of Way
	Found Occupation

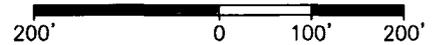
Not to be used for construction, bidding,  
recording, conveyance, sales, or as the  
basis for the issuance of a permit.



WM. J. Daniel III  
Registration No. 15078

DETAIL

Scale: 1" = 200'



CHEVRON U.S.A. INC.

PROPOSED ELECTRIC LINE  
SD EA 18 FED P6 5H & 6H; SD EA 19 FED P6 5H-7H  
SECTION 19, T26S-R33E  
LEA COUNTY, NEW MEXICO

Page 1 of 2



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DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No. 1	DATE: 05/15/2015	REVISED BY: BOR
DATE: 12/11/2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2148293\DWG\SD EA 18 Fed P6 5H & 6H_19 Fed P6 5H-7H_Electric Line.dwg			

**METES AND BOUNDS DESCRIPTION OF  
A PROPOSED ELECTRIC LINE  
SECTION 19, T26S-R33E  
LEA COUNTY, NEW MEXICO**

**SD EA 18 FED P6 5H & 6H WELLS  
SD EA 19 FED P6 5H-7H WELLS**

Survey of a proposed electric line crossing Bureau of Land Management land in Section 19 of Township 26 South Range 33 East, N.M.P.M, Lea County, New Mexico.

**COMMENCING** at the Northwest corner of the Northeast quarter of said Section 19 of Township 26 South Range 33 East at a found 2" Iron Pipe; **Thence** South 16 degrees 54 minutes 05 seconds East 899.67 feet to the **POINT OF BEGINNING** having the following coordinates: X= 724,137.82 and Y= 376,762.07 (New Mexico State Plane Coordinate System, East Zone, NAD 27);

**Thence** North 37 degrees 54 minutes 01 seconds East 242.91 feet;

**Thence** North 72 degrees 38 minutes 13 seconds East 522.02 feet to the **POINT OF ENDING** having the following coordinates: X= 724,785.27 and Y= 377,109.53 (New Mexico State Plane Coordinate System, East Zone, NAD 27);

The bearings recited hereon are oriented to NAD 27 New Mexico East Zone.

This description represents a survey made on the ground of a proposed electric line and is intended solely for that purpose. This description does not represent a boundary survey.

FOR THE EXCLUSIVE USE OF  
CHEVRON U.S.A. INC.  
I, WM. J. Daniel III, Registered Professional  
Land Surveyor, do hereby state this plat is true  
and correct to the best of my knowledge.

*Not to be used for construction, bidding,  
recordation, conveyance, sales, or as the  
basis for the issuance of a permit.*



WM. J. Daniel III  
Registration No. 15078

**NOTE:**

Please be advised, that while reasonable efforts are made to locate and verify pipelines and anomalies using our standard pipeline locating equipment, it is impossible to be 100 % effective. As such, we advise using caution when performing work as there is a possibility that pipelines and other hazards, such as fiber optic cables, PVC pipelines, etc. may exist undetected on site.

**NOTE:**

Many states maintain information centers that establish links between those who dig (excavators) and those who own and operate underground facilities (operators). It is advisable and in most states, law, for the contractor to contact the center for assistance in locating and marking underground utilities. For guidance: New Mexico One Call - [www.nmonecall.org](http://www.nmonecall.org)

**DISCLAIMER:** At this time, C. H. Fenstermaker & Associates has not performed nor was asked to perform any type of engineering, hydrological modeling, flood plain, or "No Rise" certification analyses, including but not limited to determining whether the project will impact flood hazards in connection with federal/FEMA, state, and/or local laws, ordinances and regulations. Accordingly, Fenstermaker makes no warranty or representation of any kind as to the foregoing issues, and persons or entities using this information shall do so at their own risk.

COURSE	BEARING	DISTANCE
1	N 37° 54' 01" E	242.91'
2	N 72° 38' 13" E	522.02'

**DETAIL**

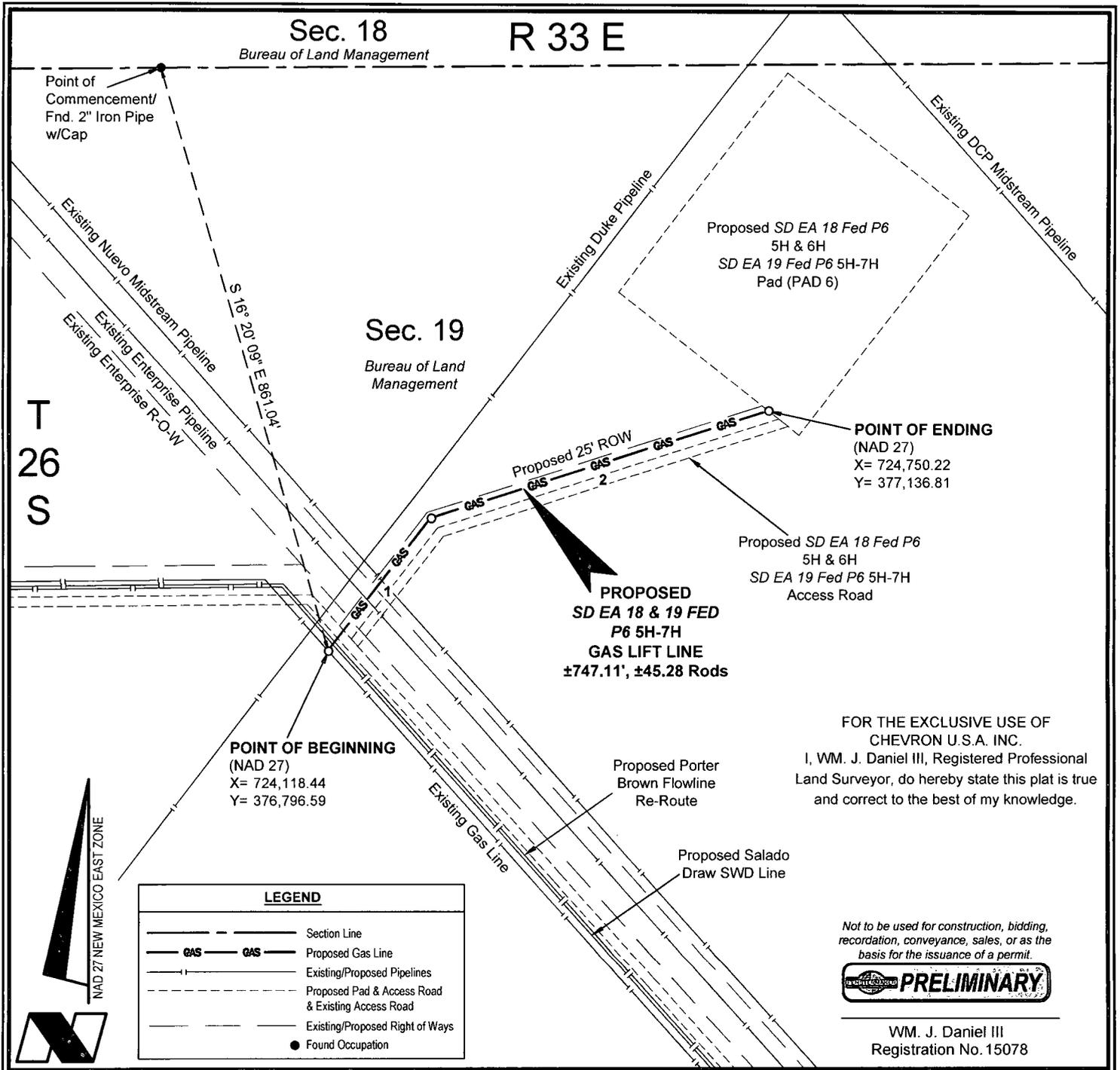
**CHEVRON U.S.A. INC.**

PROPOSED ELECTRIC LINE  
SD EA 18 FED P6 5H & 6H; SD EA 19 FED P6 5H-7H  
SECTION 19, T26S-R33E  
LEA COUNTY, NEW MEXICO



C. H. Fenstermaker & Associates  
135 Regency Sq. Lafayette, LA 70508  
Ph. 337-237-2200 Fax. 337-232-3299  
[www.fenstermaker.com](http://www.fenstermaker.com)

DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No. 1	DATE: 05/15/2015	REVISED BY: BOR
DATE: 12/11/2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2148293\DWG\SD EA 18 Fed P6 5H & 6H_19 Fed P6 5H-7H_Electric Line.dwg			



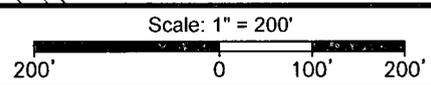
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WM. J. Daniel III  
 Registration No. 15078

DETAIL



**CHEVRON U.S.A. INC.**  
 PROPOSED GAS LIFT LINE  
 SD EA 18 FED P6 5H & 6H; SD EA 19 FED P6 5H-7H  
 SECTION 19, T26S-R33E  
 LEA COUNTY, NEW MEXICO



C. H. Fenstermaker & Associates  
 135 Regency Sq. Lafayette, LA 70508  
 Ph. 337-237-2200 Fax. 337-232-3299  
 www.fenstermaker.com

DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No.	DATE:	REVISED BY:
DATE: MAY 19, 2015	No.	DATE:	REVISED BY:
FILENAME: T:\2015\2152154\DWG\SD EA 18 Fed P6 5H & 6H_19 Fed P6 5H-7H_Gas Lift Line.dwg			

**METES AND BOUNDS DESCRIPTION OF  
A PROPOSED GAS LIFT LINE  
SECTION 19, T26S-R33E  
LEA COUNTY, NEW MEXICO**

SD EA 18 FED P6 5H & 6H  
SD EA 19 FED P6 5H-7H

Survey of a proposed gas lift line crossing Bureau of Land Management land in Section 19 of Township 26 South Range 33 East, N.M.P.M Lea County, New Mexico.

**COMMENCING** at the Northwest corner of the Northeast quarter of said Section 19 of Township 26 South Range 33 East at a Found 2" Iron Pipe with Cap; thence South 16 degrees 20 minutes 09 seconds East 861.04 feet to the **POINT OF BEGINNING** having the following coordinates: X= 724,118.44 and Y= 376,796.59 (New Mexico State Plane Coordinate System, East Zone, NAD 27);

**THENCE** North 37 degrees 53 minutes 57 seconds East 238.99 feet;

**THENCE** North 72 degrees 38 minutes 13 seconds East 508.12 feet to the **POINT OF ENDING** having the following coordinates: X= 724,750.22 and Y= 377,136.81 (New Mexico State Plane Coordinate System, East Zone, NAD 27);

The bearings recited hereon are oriented to NAD 27 New Mexico East Zone.

This description represents a drawing of a proposed gas lift line and is intended solely for that purpose. This description does not represent a boundary survey.

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WM. J. Daniel III  
Registration No. 15078

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**NOTE:**

Many states maintain information centers that establish links between those who dig (excavators) and those who own and operate underground facilities (operators). It is advisable and in most states, law, for the contractor to contact the center for assistance in locating and marking underground utilities. For guidance: New Mexico One Call - [www.nmonecall.org](http://www.nmonecall.org)

COURSE	BEARING	DISTANCE
1	N 37° 53' 57" E	238.99'
2	N 72° 38' 13" E	508.12'

**DISCLAIMER:** At this time, C. H. Fenstermaker & Associates has not performed nor was asked to perform any type of engineering, hydrological modeling, flood plain, or "No Rise" certification analyses, including but not limited to determining whether the project will impact flood hazards in connection with federal/FEMA, state, and/or local laws, ordinances and regulations. Accordingly, Fenstermaker makes no warranty or representation of any kind as to the foregoing issues, and persons or entities using this information shall do so at their own risk.

**DETAIL**

**CHEVRON U.S.A. INC.**

PROPOSED GAS LIFT LINE  
SD EA 18 FED P6 5H & 6H; SD EA 19 FED P6 5H-7H  
SECTION 19, T26S-R33E  
LEA COUNTY, NEW MEXICO



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DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No.	DATE:	REVISED BY:
DATE: MAY 19, 2015	No.	DATE:	REVISED BY:
FILENAME: T:\2015\2152154\DWG\SD EA 18 Fed P6 5H & 6H_19 Fed P6 5H-7H_Gas Lift Line.dwg			

# Exhibit 7

**NOTE:**

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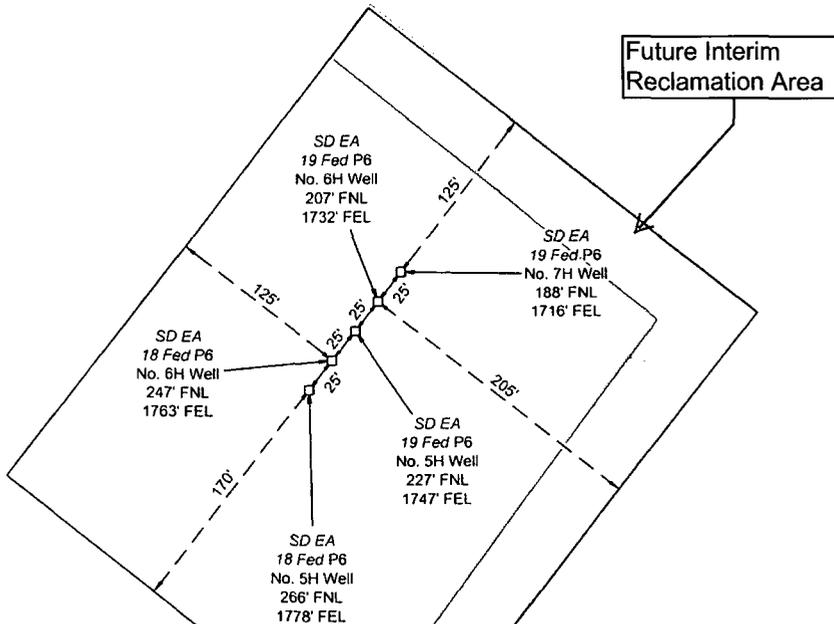
**DISCLAIMER:** At this time, C.H. Fenstermaker & Associates, LLC has not performed nor was asked to perform any type of engineering, hydrological modeling, flood plain, or "No Rise" certification analyses, including but not limited to determining whether the project will impact flood hazards in connection with federal/FEMA, state, and/or local laws, ordinances and regulations. Accordingly, Fenstermaker makes no warranty or representation of any kind as to the foregoing issues, and persons or entities using this information shall do so at their own risk.

SD EA 18 FED P6 5H WELL	SD EA 18 FED P6 6H WELL	SD EA 19 FED P6 5H WELL	SD EA 19 FED P6 6H WELL	SD EA 19 FED P6 7H WELL
X= 724,737 NAD27 Y= 377,363	X= 724,752 NAD27 Y= 377,383	X= 724,767 NAD27 Y= 377,402	X= 724,783 NAD27 Y= 377,422	X= 724,798 NAD27 Y= 377,442
LAT. 32.035411 LONG. 103.608094	LAT. 32.035465 LONG. 103.608044	LAT. 32.035519 LONG. 103.607994	LAT. 32.035573 LONG. 103.607994	LAT. 32.035627 LONG. 103.607894
X= 765,924 NAD83 Y= 377,420	X= 765,939 NAD83 Y= 377,440	X= 765,955 NAD83 Y= 377,459	X= 765,970 NAD83 Y= 377,479	X= 765,985 NAD83 Y= 377,499
LAT. 32.035536 LONG. 103.608562	LAT. 32.035590 LONG. 103.608512	LAT. 32.035644 LONG. 103.608462	LAT. 32.035698 LONG. 103.608412	LAT. 32.035752 LONG. 103.608352
ELEVATION +3205' NAVD 88	ELEVATION +3204' NAVD 88	ELEVATION +3205' NAVD 88	ELEVATION +3205' NAVD 88	ELEVATION +3206' NAVD 88

## R 33 E Sec. 18

Bureau of Land Management

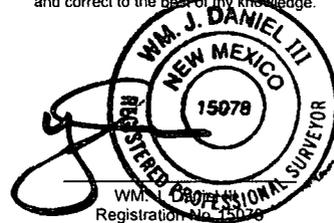
T  
26  
S



## Sec. 19

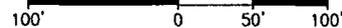
Bureau of Land Management

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### DEVELOPMENT PAD DETAIL

SCALE: 1"=100'



**CHEVRON U.S.A. INC.**  
PROPOSED DEVELOPMENT PAD  
SD EA 18 & 19 FED P6 5H & 7H WELLS  
SECTION 19, T26S-R33E  
LEA COUNTY, NEW MEXICO



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DRAWN BY: VHV

REVISIONS

PROJ. MGR.: VHV

No. 1

DATE: 05/21/2015

REVISED BY: VHV

DATE: 04/14/2015

No.

DATE:

REVISED BY:

FILENAME: T:\2014\2148293\DWG\SD EA 18 & 19 Fed P6 5H-7H\_PadDetail.dwg